PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bozidar Ferek-Petric Examiner: Frances P. Oropeza

Serial No. 10/085.072 Group Art Unit: 3766

Filing Date: March 1, 2002 Docket No.: P008158.02 DIV1

Title: ISCHEMIC HEART DISEASE DETECTION

RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following is in response to the non-final Office Action mailed 28 June 2007, having a three-month statutory period for reply set to expire on 28 September 2007.

The following amendments and remarks are respectfully submitted in advance of the expiration of said period for reply.

Please amend the above identified application as follows.